PATENT

DOCKET NO.: JJPR-0050 **Application No.:** 10/785,472

Preliminary Amendment - First Action Not Yet Received

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims 1-15 cancelled.

- 16. (currently amended) A <u>substrate</u> matrix for capturing antigens, comprising a support having on its surface <u>a homogeneous population of purified</u> immobilized empty <u>MHC</u> Class I <u>molecules peptide</u>, wherein said <u>MHC</u> Class I <u>molecules are K^{bm3} or L^D molecules expressed</u> from a recombinant cell and are <u>peptide</u> is capable of binding one or more antigens, and wherein said substrate is not a lipid bilayer.
- 17. (currently amended) The <u>substrate</u> matrix of claim 16 wherein the <u>substrate</u> matrix is a bead.
- 18. (currently amended) The <u>substrate</u> matrix of claim 16 wherein the <u>one or more</u> antigens <u>are is a peptides</u>.

Claims 19-26 cancelled.

27. (new) The substrate of claim 16 wherein said recombinant cell is a recombinant *Drosophila* cell.